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P.O. Box 55874 Boston, Massachusetts	PALMER & DODGE L 02205	LP	States Posta	tify that this Fee(s) Transmittal is I Service to Addressee' service u	being deposited with the United nder 37 CFR 1.10 (Express Mail	
/2009 HVUONG2 0000	0069 041105 10520	717		CM 258538743 US) and is address their for Patent P.O. Box 1450 Alexander	sed to the Mail Stop ISSUE FEE, xandria, VA 22313-1450.	
:1501 1510.00			Kat	hryn Grindrod	(Depositor's nam	
:1504 300.00	אעי		17	ethyn Dinled	(Signatur	
			Ma	rch 17, 2 009	(Dat	
APPLICATION NO.	FILING DATE	FIRST NAM	1ED INVENTOR	ATTORNEY DOCKET N	O. CONFIRMATION NO.	
10/520,717	01/06/2005	Hideyos	hi Yoshimura	62669(48882)	2582	
TITLE OF INVENTIO	FOR EXECUTI COMPUTER-R	NG THE METHOD, ANTI-	TAMPERING SIGNATI MEDIUM STORING AN	MEDIA, ANTI-TAMPERING JRE SYSTEM PROVIDED W TI-TAMPERING SIGNATUR	ITH THE APPARATUS, AND	
APPLN. TYPE	SMALL ENTITY	ISSUE FEÉ	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
non-Provisional	No	\$1,510.00	\$300.00	\$1,810.00	04/27/2009	
EXAN	IINER	ART UNIT	CLASS-SUBCLASS			
Traore, F	atoumata	2136	713-155000			
Address" (37 CFR 1.36 Change of cor	respondence address (o	(1) the nor Change of attorneys o	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member 2 David G. Conline)			
Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		ess" Indication a registered up to 2 reg	a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 2 David G. Conlin 3 David A. Tucker			
		A TO BE PRINTED ON T	HE PATENT (print or tyr	ne)		
PLEASE NOTE: Unl	ess an assignee is identif forth in 37 CFR 3.11. Co	ied below, no assignee data ompletion of this form is NO	will appear on the patent. T a substitute for filing a	If an assignee is identified belo	ow, the document has been filed	
		(1		and STATE OR COUNTRY)		
Sharp Kabushiki Ka	isna		Osaka, Japan			
Please check the appropria	te assignee category or categ	cories (will not be printed on the	patent): Individu	al X Corporation or other priva	ate group entity Government	
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X Issue Fee	(NI War at a - Francis		eck in the amount of the f			
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Advance Order	-# of Copies		Director is hereby authori sit Account Number	zed by charge the required fee(s	s), or credit any overpayment, to	
5. Change in Entity St	atus (from status indicat	ed above)				
	ims SMALL ENTITY st				' status. See 37 CFR 1.27(g)(2).	
a. Applicant cla	-		(if any) or to re-apply any	previously paid issue fee to the ap	oplication identified above.	
a. Applicant cla The Director of the USPTO NOTE: The Issue Fee and	Publication Fee (if require	Issue Fee and Publication Fee ed) will not be accepted from Patent and Trademark Office.	anyone other than the app	icant; a registered attorney or ago	ent; or the assignee or other party	
a. Applicant cla The Director of the USPTO NOTE: The Issue Fee and	Publication Fee (if require cords of the United States	ed) will not be accepted from Patent and Trademark Office.	anyone other than the app		March 17, 2009	



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Commissioner for Patent P.O. Box 1450 Alexand	to the Mail Stop ISSUE FEE,			
Kathryn Grindrod	(Depositor's name)			
Kathum Dinled	(Signature)			
March 17,2009	(Date)			
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/520,717 01/06/2005 Hideyoshi Yoshimura 62669(48882)	2582			
TITLE OF INVENTION: ANTI-TAMPERING SIGNATURE METHOD FOR REWRITABLE MEDIA, ANTI-TAMPERING SIGNATURE SYSTEM PROVIDED WITH COMPUTER-READABLE RECORDING MEDIUM STORING ANTI-TAMPERING SIGNATURE PIACHIEVING THE METHOD (AS AMENDED)	THE APPARATUS, AND			
APPLN. TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE	DATE DUE			
non-Provisional No \$1,510.00 \$300.00 \$1,810.00	04/27/2009			
EXAMINER ART UNIT CLASS-SUBCLASS				
Traore, Fatoumata 2136 713-155000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)				
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, to recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Sharp Kabushiki Kaisha Osaka, Japan	the document has been filed			
Please check the appropriate assignee category or categories (will not be printed on the patent): Individual X Corporation or other private g	group entity Government			
4a. The following fee(s) are enclosed: 4b. Payment of Fee(s):				
X Issue Fee				
Advance Order # of Copies X The Director is hereby authorized by charge the required fee(s), or	or credit any overpayment, to			
Deposit Account Number 04-1105				
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status.	atus. See 37 CFR 1.27(g)(2).			
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Authorized Signature Date Mi	arch 17, 2009			
Typed or printed name David A. Tucker Registration No.	27,840			

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PTO/SB/17 (10-08)
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Effective on 12/08/2004,				Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).				Application Number 10/520,717-Co				
FEE TRANSMITTAL				Filing Date January 6, 200				
For FY 2009			First Named Inventor Hideyoshi Y					
				Examiner Name Traore, Fatouma			nata	
Applicant	claims small entity star	tus. See 37 CFR 1.2	27	Art Unit 2136				
TOTAL AMOUNT	OF PAYMENT	(\$) 1,810.0	00	Attomey Docket No. 62669(48882)				
METHOD OF	PAYMENT (check	all that apply)						
Check Credit Card Money Order None Other (please identify):								
X Deposit Acc	count Deposit Account	Number: 04	-1105	Deposit	Account Name	: Edwards Ange	ll Palmer &	Dodge LLP
For the a	above-identified dep	osit account, the [Director is	s hereby authorize	ed to: (ched	k all that apply)		
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	arge any additional		yments o	f x Credit	any overpa	ayments		
FEE CALCUL	e(s) under 37 CFR 1	.16 and 1.17						
	G, SEARCH, AND E	XAMINATION FE	ES		 			
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Utility	220		100		140	70		
Design								
Plant	220		330		170	85		
Reissue	330		540		650	325		
Provisional	220	110	0	0	0	0		
2. EXCESS CLA	AIM FEES						Fee (\$)	Small Entity Fee (\$)
Fee Description Each claim over	20 (including Reis	sues)					52	26
Each independe	nt claim over 3 (inc	luding Reissues)					220	110
Multiple depend	lent claims						390	195
Total Claims	Extra Claim	ns Fee (\$)	F	ee Paid (\$)	N	lultiple Depend	ent Claims	<u>s</u>
4	- 20 or HP	_ x =			Fe	e (\$)	Fee Paid (<u>\$)</u>
HP = highest num	ber of total claims paid fo	or, if greater than 20.						
Indep. Claims	Extra Clain	rs Fee (\$)	F	ee Paid (\$)				•
	4 -4 or HP = x =							
HP = highest number of independent claims paid for, if greater than 3.								
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Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
- 100 = /50 = (round up to a whole number) x =								
4. OTHER FEE(S) Fees Paid (\$)								
Non-English	Non-English Specification, \$130 fee (no small entity discount)				510.00			
Other (e.g., i	Other (e.g., late filing surcharge): 1501 Utility issue fee 1,510.00 1504 Publication fee for early, voluntary, or normal 300.00							
SUBMITTED BY Signature	12 4	C. Tuesne		Registration No. (Attorney/Agent)	27,840	Telephone	(617) 51	17-5508
	David A Tucker			T (vironie)/Agent/	<u> </u>	Date	March 1	7. 2009

PTO/SB/17 (10-08)

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Effective on 12/08/2004.			Complete if Known				
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Nu	mber 1	10/520,717-Conf. #2582		
FEE TRANSMITTAL [Filing Date	J	lanuary 6, 200	5	
For FY 2009			First Named In	ventor F	Hideyoshi Yoshimura		
FOF P 1 2009			Examiner Name	Examiner Name Traore, Fatoumata			
Applican	t claims small entity state	is. See 37 CFR 1.27	Art Unit	2	2136		
TOTAL AMOUN	T OF PAYMENT	(\$) 1,810.00	Attorney Docke	t No.	2669(48882)		
METHOD OF	PAYMENT (check	all that apply)					
Check	Check Credit Card Money Order None Other (please identify):						
X Deposit Ac	count Deposit Account N	lumber: 04-1105	Deposit	l Account Name:	Edwards Angell	Palmer & D	odge LLP
For the	above-identified depo	sit account, the Director	s hereby authoriz	ed to: (chec	k all that apply)		
x C	harge fee(s) indicated	below	Charç	ge fee(s) ind	icated below, ex	cept for the	filing fee
	harge any additional f e(s) under 37 CFR 1.	ee(s) or underpayments (16 and 1.17	of x Credi	t any overpa	yments		
FEE CALCUI	LATION						
1. BASIC FILIN	G, SEARCH, AND EX	(AMINATION FEES					
	FIL		ARCH FEES		ATION FEES		
Application T	ype Fee (\$	Small Entity Fee (\$) Fee (Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Pa	aid (\$)
Utility	330	165 540		220	110		
Design	220	110 100		140	70		
Plant	220	110 330	165	170	85		
Reissue	330	165 540		650	325	·	
Provisional	220	110 0		0	0		
2. EXCESS CL			v	v	•	s	mall Entity
Fee Description						Fee (\$)	Fee (\$)
Each claim ove	r 20 (including Reissi	ies)				52	26
	ent claim over 3 (inclu	iding Reissues)				220	110
Multiple depend	dent claims					390	195
Total Claims	Extra Claims	Fee (\$) F	ee Paid (\$)	M	ultiple Depende	nt Claims	
	- 20 or HP	x =		Fee	e (\$) <u>F</u>	ee Paid (\$)	
	ber of total claims paid for,	9					-
Indep. Claims	Extra Claims		ee Paid (\$)				
4 - 4 or HP = X = HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50							
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheet			additional 50 or fra			Fee Pa	aid (\$)
- 100 = /50 = (round up to a whole number) x =							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1501 Utility issue fee 1,510.00							
1504 Publication fee for early, voluntary, or normal 300.00							
SUBMITTED BY							
Signature	Drunie a	1. Tuester	Registration No. (Attorney/Agent)	27,840	Telephone	(617) 517	-5508
Name (Print/Type)	David A. Tucker				Date	March 17,	2009



Appt ation No. (if known): 10/520,717

Attorney Docket No.: 62669(48882)

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